

BRICK PRODUCT TECHNICAL SPECIFICATIONS

PROVIDED BY GLEN-GERY CORPORATION

This presentation will elaborate upon the information typically presented in a brick product technical data sheet, using typical technical data sheets as examples. An overview of frequently encountered ASTM brick standards will be provided. This will be followed by indepth descriptions of the individual tests performed as well as the interpretation and significance of the reported values and their respective limits.

Learning Objective 1:

Analyze a typical brick technical data sheet to find physical properties related to brick durability.

Learning Objective 2:

Apply appropriate ASTM brick standards and based on the intended use and building application.

Learning Objective 3:

Compare the requirements of "Grade", "Class", and "Type" applications within common brick standards.

Learning Objective 4:

Explore how tests used to determine commonly reported brick properties are performed.

Learning Objective 5:

Describe the significance of the reported values and how they relate to product performance.